```
Set      Items    Description
S1        1239    AMPLICON(S)GENERAT? AND PRIMER(S)EXTENSION AND RATIO
S2        1236    S1 AND SEQUENCE
S3        1203    S2 AND DETECTION
S4        1024    S3 AND EFFICIENCY
S5         628    S4 AND PRIMER(N5)SPECIFIC
S6         568    S5 AND TARGET(N5)SEQUENCE
S7          87    S6 AND INCORPORAT?(S)TERMINATOR
S8           0    S7 AND POLYMORPHISM(N5)RATIO
S9          44    S7 AND POLYMORPHISM
S10          6    S9 NOT PY>=2001
S11      15891    PRIMER(N3)EXTENSION(S)REACTION
S12       2144    S11 AND AMPLICON
S13        243    S12 AND MONITORING(S)EFFICIENCY
S14        154    S13 AND METHOD AND KNOWN(S)RATIO
S15         25    S14 NOT PY>=2001
S16       3893    CHAIN(N3)TERMINATOR
S17          0    S16 AND S15
S18        482    S16 AND S11
? s s18 and s12
           482    S18
          2144    S12
    S19    128    S18 AND S12
? s s19 and s13
           128    S19
           243    S13
    S20     11    S19 AND S13
? t s20/ti/all
```

METHODS AND COMPOSITIONS FOR CONDUCTING PRIMER EXTENSION AND POLYMORPHISM
DETECTION REACTIONS; INCLUDING EMPLOYMENT OF AMPLIFICATION PRIMERS HAVING
5' TAGS TO INCORPORATE INTO AMPLICONS VARIANT NUCLEOTIDES OF INTEREST FROM
TARGET NUCLEIC ACIDS AT KNOWN RATIOS, ALONG WITH THE SEQUENCES SURROUNDING
THE VARIANT NUCLEOTIDES OF INTEREST

  20/TI/3   (Item 1 from file: 349)
DIALOG(R)File 349:(c) 2006 WIPO/Univentio. All rts. reserv.

METHODS AND COMPOSITIONS FOR GENOTYPING
TECHNIQUES ET COMPOSITIONS POUR GENOTYPAGE

  20/TI/4   (Item 1 from file: 357)
DIALOG(R)File 357:(c) 2006 Thomson Derwent & ISI. All rts. reserv.

Performing a primer   extension   reaction , **useful for e.g. genotyping,
    comprises employing amplification primers having 5' tags to incorporate
    into amplicons, variant nucleotides from target nucleic acids at known
    ratios** - primer   extension   reaction **using DNA** primer **for
    genotyping**

  20/TI/5   (Item 1 from file: 654)
DIALOG(R)File 654:(c) Format only 2006 Dialog. All rts. reserv.

Methods and compositions for genotyping

  20/TI/6   (Item 2 from file: 654)
DIALOG(R)File 654:(c) Format only 2006 Dialog. All rts. reserv.

**Polymorphic markers of prostate carcinoma tumor antigen-1(PCTA-1)
; FOR DIAGNOSIS AND PROGNOSIS**

  20/TI/7   (Item 3 from file: 654)
DIALOG(R)File 654:(c) Format only 2006 Dialog. All rts. reserv.

**Methods and compositions for conducting primer extension and polymorphism
detection reactions**

  20/TI/8   (Item 4 from file: 654)
DIALOG(R)File 654:(c) Format only 2006 Dialog. All rts. reserv.

Integrated systems and methods for diversity generation and screening

  20/TI/9   (Item 5 from file: 654)
DIALOG(R)File 654:(c) Format only 2006 Dialog. All rts. reserv.

Integrated systems and methods for diversity generation and screening

  20/TI/10   (Item 6 from file: 654)
DIALOG(R)File 654:(c) Format only 2006 Dialog. All rts. reserv.

Integrated systems and methods for diversity generation and screening

Integrated systems and methods for diversity generation and screening
?

```
11516    AMPLICON
         6921901   GENERAT?
            3584   AMPLICON(S)GENERAT?
          715244   PRIMER
         1612097   EXTENSION
           50844   PRIMER(S)EXTENSION
         4174880   RATIO
    S1      1239   AMPLICON(S)GENERAT? AND PRIMER(S)EXTENSION AND RATIO
? s s1 and sequence
            1239   S1
         1730667   SEQUENCE
    S2      1236   S1 AND SEQUENCE
? s s2 and detection
            1236   S2
         1507751   DETECTION
    S3      1203   S2 AND DETECTION
? s s3 and efficiency
            1203   S3
         1737916   EFFICIENCY
    S4      1024   S3 AND EFFICIENCY
? s s4 and primer(n5)specific
Processing
            1024   S4
          715244   PRIMER
         5108318   SPECIFIC
           33394   PRIMER(5N)SPECIFIC
    S5       628   S4 AND PRIMER(N5)SPECIFIC
? s s5 and target(n5)sequence
Processing
             628   S5
         2867838   TARGET
         1730667   SEQUENCE
           79362   TARGET(5N)SEQUENCE
    S6       568   S5 AND TARGET(N5)SEQUENCE
? s s6 and incorporat?(s)terminator
             568   S6
         3890072   INCORPORAT?
           78580   TERMINATOR
           14279   INCORPORAT?(S)TERMINATOR
    S7        87   S6 AND INCORPORAT?(S)TERMINATOR
? s s7 and polymorphism(n5)ratio
              87   S7
           69593   POLYMORPHISM
         4174880   RATIO
             223   POLYMORPHISM(5N)RATIO
    S8         0   S7 AND POLYMORPHISM(N5)RATIO
? s s7 and polymorphism
              87   S7
           69593   POLYMORPHISM
    S9        44   S7 AND POLYMORPHISM
? s s9 not py>=2001
Processing
Processing
Processing
              44   S9
        70703042   PY>=2001
    S10        6   S9 NOT PY>=2001
? t s10/ti/all
```